Mountain Weather Forecast

Eryri (Snowdonia) National Park

Forecast valid from 00:00 on Friday 22 Mar 2024 until 23:59 on Saturday 23 Mar 2024

Forecast Issued on Thursday 21 Mar 2024 at 13:13

Confidence: High for limited showers Friday, building for Saturday, medium for the transition to frontal precipitation late Sunday, into Monday, lowering confidence of the detail of worst of conditions thereafter.

Headline for Friday 22 Mar 2024: Largely dry, bright morning. Chance of showers increasing from afternoon. Freezing level gradually lowering. Fresh to strong summit winds bringing severe wind chill.

Mountain weather hazards on Friday 22 Mar 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Sleet	Cloudy	Sunny intervals	Sunny intervals	Light rain showers	Light rain showers	Light rain showers
Precipitation probability							
90%	70%	30%	<05%	10%	30%	30%	40%

Forecast for Friday 22 Mar 2024

Weather: Periods of rain at first overnight, clearing towards dawn leave a largely dry and perhaps bright start to Friday. Most staying dry through the day with good sunny spells developing, but chance of showers gradually increasing from mid-day, with snow level lowering to 400-500m for the evening.

Chance of cloud-free hill tops above 800m: 70%

Low Cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases occasionally lowering 600m at times, mainly later in the day as the risk of showers increases.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Friday 22 Mar 2024

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	27/34 W	25/32 W	25/31 W	25/33 W	26/35 W	28/37 W	27/35 W	30/40 W	33/44 W
600	19/26 W	18/23 W	16/23 W	20/28 W	21/29 W	21/30 W	19/26 W	21/30 W	23/34 W
300	14/23 W	11/21 W	10/21 W	15/25 W	16/27 W	16/28 W	13/23 W	14/27 W	17/31 W
Valley	14/23 W	12/22 W	11/22 W	15/26 W	16/27 W	16/28 W	13/24 W	15/28 W	18/32 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	5/-1	2/-4	1/-6	1/-7	1/-7	1/-6	-0/-8	-2/-10	-2/-11
600	6/2	4/-1	3/-2	3/-3	3/-3	4/-2	2/-4	1/-6	0/-7
300	8/4	6/3	5/2	6/1	6/2	6/2	5/0	3/-2	3/-3
Valley	9/6	8/4	6/3	7/3	8/4	8/4	6/2	5/0	4/-0
Freezing Level*	2500m	1000m	900m	900m	700m	700m	700m	600m	600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Risk sunburn in exposure in afternoon sunshine despite the falling freezing level. Severe wind chill descending to quite low levels late in the day as freezing level drops.

Forecast for Saturday 23 Mar 2024

Weather: A showery day with outbreaks turning heavy at times, bringing the risk of hail and thunder to far western and northern areas of the Park. Snow level 400-600m.

Maximum wind: Westerly beginning mean 30-35mph with gusts reaching 50mph across most exposed ridges and summits, before slowly moderating through the day.

Chance of cloud-free hill tops above 800m: 30% for any given time but very low for extended clear periods.

Low Cloud and visibility: Good or very good becoming moderate or poor in rain showers, very poor in snow showers and within cloud with bases quite frequently lowering 600m.

Temperature: **Valleys:** Plus 2 Celsius increasing 13 Celsius during the afternoon
At 800m: Zero to minus 2 Celsius
Freezing level: 600-800m

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://yrwyddfa.live/
Issued at: 1313 on Thu 21 Mar 2024

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